

Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)  
Seq 2: LLADTTHHRPWT (LT; SEQ ID NO:4)  
Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)  
Seq 4: SAHGTSTGVPWP (SP; SEQ ID NO:8)  
Seq 5: YPHIDSLGHWRR (YR; SEQ ID NO:10)  
Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12)



### Figure 22a

Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)  
Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)  
Seq 5: YPHIDSLGHWRR (YR; SEQ ID NO:10)  
Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12))

Motif scanned by e-motif

<http://dna.stanford.edu/emotif/emotif-scan.html>

pw[il][de]..y (SEQ ID NO:27)

Pro Trp Xaa Xaa Xaa Xaa Tyr (SEQ ID NO:32)

### Figure 22b

VEGB MOUSE Vascular endothelial growth factor B precursor  
PVSQFDGPSHQKKVV **PWIDVY** ARATCQPREVVVPLS ~~(SEQ ID NO:28)~~  
(amino acids 22-57 of SEQ ID NO:28)

**PWIDVY** (SEQ ID NO:31 amino acids 37-42 of  
SEQ ID NO:28)  
PVSQFDGPSHQKKVVPWIDVYARATCQPREVVVPL Mouse (SEQ ID NO:29)  
PVSQ D P HQ+KVV WIDVY RATCQPREVVVPL Alignment of VEGF-B  
PVSQPDAPGHQKVVSWIDVYTRATCQPREVVVPL Human (SEQ ID NO:30)  
Seq 1: VPWMEPAYQRFL (SEQ ID NO:2)  
Seq 3: QPWLEQAYYSTF (SEQ ID NO:6)  
Seq 5: YPHIDSLGHWRR (SEQ ID NO:10)  
Seq 6: TLPWLEESYWRP (SEQ ID NO:12)

### Figure 22c